

## Section 2. OVERDUE AIRCRAFT ACTION

### 8-2-1. INITIAL ACTION/QALQ

a. As soon as a VFR/DVFR aircraft (military or civil) becomes overdue, the destination station (including intermediate destination tie-in station for military aircraft) shall attempt to locate the aircraft by checking the destination airport and all adjacent airports that could accommodate the aircraft. Also, check appropriate ATCT facilities and ARTCC sectors through the area manager. If this communications search does not locate the aircraft, transmit a QALQ to the departure location tie-in AFSS/FSS and when appropriate the DUAT vendor or AFSS/FSS where the flight plan information is on file.

#### EXAMPLE-

AIS  
FF KICTYFYX  
DTG KHONYFYX  
QALQ N12345

#### MIFC

ORIGIN:ICT PRECEDENCE:FF TIME: ACK:N  
ADDR:MKL  
TEXT:QALQ N12345

#### NOTE-

*If it is determined by the flight service specialist that the local field search cannot be completed before the INREQ transmission time, the QALQ shall be transmitted in time to receive the information for the INREQ message. The local field search shall continue without reference to time until completed.*

b. Use of long distance telephone in carrying out SAR responsibilities is authorized when appropriate.

c. In the case of a U.S. registered aircraft, or any aircraft known to be piloted by or transporting U.S. citizens and en route within a foreign country or between two foreign countries, if the overdue report is received either from someone directly concerned or from aviation authorities of a foreign country, notify the Washington Communications Control Center immediately via Service B message addressed to RWA.

d. Alaska. In addition to subparas 8-2-1a and c, address QALQ, INREQ, or ALNOT messages and replies to PANCYAYX and PAEDYCYX.

#### NOTE-

*RCC's other than Elmendorf AFB (PAEDYCYX) are not on Service B and must be notified by telephone.*

e. Upon receipt of a QALQ message from the destination station concerning a flight for which a proposed flight plan was transmitted, the station which transmitted the proposal shall immediately transmit a message to the destination station containing all information not previously sent. After a local airport check, no further search action is required of the station which transmitted the proposal and no further messages will be received by this facility unless the search area extends into its flight plan area.

f. M1FC. Properly formatted QALQ's, INREQ's, ALNOT's, and INCERFA's are automatically placed on the Search and Rescue (SAR) list. Messages are manually deleted from the SAR list using the keyword DM.

### 8-2-2. ACTION BY DEPARTURE STATION ON RECEIPT OF QALQ

Upon receipt of the QALQ inquiry, the departure station shall check locally for any information about the aircraft, and take the following action:

a. If the aircraft is located, notify the destination station. The destination station will close the file on the aircraft.

#### EXAMPLE-

AIS  
FF KCOUYFYX  
DTG KSBAYFYX  
QALQ N12345 C1255

#### MIFC

ORIGIN:COU PRECEDENCE:FF TIME: ACK:N  
ADDR:MKL  
TEXT:QALQ N12345 C1255

b. If unable to obtain additional information transmit a message to the destination station containing all information not previously sent. Include any verbal or written remarks made by the pilot which may be pertinent to the search. The data transmitted may be obtained from the flight plan information or any other pertinent information located in the DD file. This information can be transmitted using the SV 1, TB, and RV 1 format. Before transmitting, the message will require the correct header to be added to ensure the QALQ reply message is placed on the SAR list.

**EXAMPLE-**

AIS

FF KPAHYFYX

DTG KLITYFYX

QALQ N12345 C150/X 110 PBF D1235 85

LIT PAH 0130/0400 CLARENCE NEWBERN

601 E 12TH MKC 555-123-4567 2 POB

WHITE/RED

MIFC

ORIGIN:RDU PRECEDENCE:FF TIME: ACK:N

ADDR:PIE

TEXT:QALQ N12345 FR:V AT:C182/T TS:120

DD:EQY TM:D291445 AE:035 RT:EQY.CAE

..ALD..CRG..DAB..ORL..ISM AD:ISM TE:

0400 RM:\$REFUEL CRG FB:0430 AA: PD:

MIKE T. BROWN DQY 704-555-1212 NB:2

CR:W/R/B OP: CP:KPIEYFYX TA:291845

A/C ID TIME DEP DESTN

INFLT BRFG: N12345 14:50 EQY ISM

RMKS:AVFP

A/C ID TIME DEP DESTN

INFLT BRFG: N12345 14:00 EQY ISM

RMKS:VNR

**8-2-3. CANCELLATION OF THE QALQ**

If the aircraft is located by the destination station after the QALQ is sent, transmit a cancellation message addressed to all recipients of the QALQ.

**EXAMPLE-**

AIS

FF KSTLYFYX

DTG KHONYFYX

QALQ N12345 CNLD

MIFC

ORIGIN:JBR PRECEDENCE:FF TIME: ACK:N

ADDR:FOD

TEXT:QALQ N12345 CNLD